```
* * * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 10:42:42 ON 26 OCT 2009

=> fil .bec
COST IN U.S. DOLLARS                              SINCE FILE      TOTAL
                                                    ENTRY        SESSION
FULL ESTIMATED COST                                  0.22          0.22


FILES 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS, NTIS,
       ESBIOBASE, BIOTECHNO, WPIDS' ENTERED AT 10:43:18 ON 26 OCT 2009
ALL COPYRIGHTS AND RESTRICTIONS APPLY.  SEE HELP USAGETERMS FOR DETAILS.

11 FILES IN THE FILE LIST

=> s chaperon? or aggregat?(5a)(inhibit? or suppress? or prevent? or decreas?)
FILE 'MEDLINE'
          22376 CHAPERON?
         147589 AGGREGAT?
        1540736 INHIBIT?
         368073 SUPPRESS?
        1273249 PREVENT?
        1268838 DECREAS?
          32893 AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
L1        54288 CHAPERON? OR AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR
                DECREAS?)

FILE 'SCISEARCH'
          23580 CHAPERON?
         198785 AGGREGAT?
        1344359 INHIBIT?
         409770 SUPPRESS?
         589248 PREVENT?
        1402367 DECREAS?
          16630 AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
L2        39114 CHAPERON? OR AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR
                DECREAS?)

FILE 'LIFESCI'
           8661 CHAPERON?
          42875 AGGREGAT?
         472187 INHIBIT?
         132717 SUPPRESS?
         142310 PREVENT?
         358814 DECREAS?
           3938 AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
L3        12149 CHAPERON? OR AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR
                DECREAS?)

FILE 'BIOTECHDS'
           1001 CHAPERON?
           5180 AGGREGAT?
          74454 INHIBIT?
          13571 SUPPRESS?
          39085 PREVENT?
          32314 DECREAS?
            825 AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
L4         1788 CHAPERON? OR AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR
                DECREAS?)

FILE 'BIOSIS'
          19681 CHAPERON?
```

```
       155118 AGGREGAT?
      1742451 INHIBIT?
       389920 SUPPRESS?
       617465 PREVENT?
      1474874 DECREAS?
        19971 AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
L5      38655 CHAPERON? OR AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR
              DECREAS?)


FILE 'EMBASE'
        16816 CHAPERON?
       119978 AGGREGAT?
      1424710 INHIBIT?
       334223 SUPPRESS?
       985195 PREVENT?
      1163855 DECREAS?
        19675 AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
L6      35614 CHAPERON? OR AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR
              DECREAS?)


FILE 'HCAPLUS'
        22894 CHAPERON?
       282749 AGGREGAT?
      2191476 INHIBIT?
       505591 SUPPRESS?
      1139092 PREVENT?
      2681773 DECREAS?
        38744 AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
L7      60474 CHAPERON? OR AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR
              DECREAS?)


FILE 'NTIS'
          131 CHAPERON?
        13976 AGGREGAT?
        23240 INHIBIT?
        15980 SUPPRESS?
        57612 PREVENT?
        55714 DECREAS?
          185 AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
L8        313 CHAPERON? OR AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR
              DECREAS?)


FILE 'ESBIOBASE'
        13655 CHAPERON?
        53174 AGGREGAT?
       630150 INHIBIT?
       173450 SUPPRESS?
       214051 PREVENT?
       527850 DECREAS?
         6619 AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
L9      19491 CHAPERON? OR AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR
              DECREAS?)


FILE 'BIOTECHNO'
         5718 CHAPERON?
        22679 AGGREGAT?
       301415 INHIBIT?
        79558 SUPPRESS?
        71195 PREVENT?
       171676 DECREAS?
         3551 AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
L10      8911 CHAPERON? OR AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR
```

```
          DECREAS?)

FILE 'WPIDS'
          857 CHAPERON?
        80647 AGGREGAT?
       327812 INHIBIT?
       337607 SUPPRESS?
      2246227 PREVENT?
       340417 DECREAS?
         9336 AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
L11     10161 CHAPERON? OR AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR
                DECREAS?)

TOTAL FOR ALL FILES
L12    280958 CHAPERON? OR AGGREGAT?(5A)(INHIBIT? OR SUPPRESS? OR PREVENT? OR
                DECREAS?)

=> s l12(10a)fusion
FILE 'MEDLINE'
       171103 FUSION
L13       126 L1 (10A)FUSION

FILE 'SCISEARCH'
       159475 FUSION
L14       132 L2 (10A)FUSION

FILE 'LIFESCI'
        52250 FUSION
L15        89 L3 (10A)FUSION

FILE 'BIOTECHDS'
        29729 FUSION
L16        81 L4 (10A)FUSION

FILE 'BIOSIS'
       123018 FUSION
L17       132 L5 (10A)FUSION

FILE 'EMBASE'
        99686 FUSION
L18       110 L6 (10A)FUSION

FILE 'HCAPLUS'
       309446 FUSION
L19       366 L7 (10A)FUSION

FILE 'NTIS'
        23707 FUSION
L20         0 L8 (10A)FUSION

FILE 'ESBIOBASE'
        53745 FUSION
L21       106 L9 (10A)FUSION

FILE 'BIOTECHNO'
        42345 FUSION
L22        61 L10(10A)FUSION

FILE 'WPIDS'
        63713 FUSION
L23        84 L11(10A)FUSION
```

```
TOTAL FOR ALL FILES
L24        1287 L12(10A) FUSION

=> s l12(10a)(archae? or methanococcus or thermococcus or methanosarcina)
FILE 'MEDLINE'
          15949 ARCHAE?
           1162 METHANOCOCCUS
            517 THERMOCOCCUS
            910 METHANOSARCINA
L25         158 L1 (10A)(ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
                INA)

FILE 'SCISEARCH'
          28689 ARCHAE?
           1539 METHANOCOCCUS
            775 THERMOCOCCUS
           1616 METHANOSARCINA
L26         186 L2 (10A)(ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
                INA)

FILE 'LIFESCI'
          10815 ARCHAE?
            928 METHANOCOCCUS
            409 THERMOCOCCUS
            953 METHANOSARCINA
L27         108 L3 (10A)(ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
                INA)

FILE 'BIOTECHDS'
           1855 ARCHAE?
            247 METHANOCOCCUS
            263 THERMOCOCCUS
            428 METHANOSARCINA
L28          34 L4 (10A)(ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
                INA)

FILE 'BIOSIS'
          36128 ARCHAE?
           1810 METHANOCOCCUS
            734 THERMOCOCCUS
           1814 METHANOSARCINA
L29         172 L5 (10A)(ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
                INA)

FILE 'EMBASE'
          11484 ARCHAE?
           1110 METHANOCOCCUS
            466 THERMOCOCCUS
           1065 METHANOSARCINA
L30         133 L6 (10A)(ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
                INA)

FILE 'HCAPLUS'
          31687 ARCHAE?
           1792 METHANOCOCCUS
            976 THERMOCOCCUS
           1856 METHANOSARCINA
L31         268 L7 (10A)(ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
                INA)

FILE 'NTIS'
           4874 ARCHAE?
```

```
                37 METHANOCOCCUS
                 3 THERMOCOCCUS
                49 METHANOSARCINA
L32              4 L8 (10A)(ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
                   INA)


FILE 'ESBIOBASE'
             13485 ARCHAE?
               807 METHANOCOCCUS
               469 THERMOCOCCUS
               722 METHANOSARCINA
L33            139 L9 (10A)(ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
                   INA)


FILE 'BIOTECHNO'
              5361 ARCHAE?
               719 METHANOCOCCUS
               284 THERMOCOCCUS
               662 METHANOSARCINA
L34             78 L10(10A)(ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
                   INA)


FILE 'WPIDS'
               888 ARCHAE?
               136 METHANOCOCCUS
               198 THERMOCOCCUS
               113 METHANOSARCINA
L35             25 L11(10A)(ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
                   INA)


TOTAL FOR ALL FILES
L36           1305 L12(10A)(ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
                   INA)

=> s l24 and l36
FILE 'MEDLINE'
L37              1 L13 AND L25


FILE 'SCISEARCH'
L38              1 L14 AND L26


FILE 'LIFESCI'
L39              1 L15 AND L27


FILE 'BIOTECHDS'
L40              5 L16 AND L28


FILE 'BIOSIS'
L41              1 L17 AND L29


FILE 'EMBASE'
L42              1 L18 AND L30


FILE 'HCAPLUS'
L43             15 L19 AND L31


FILE 'NTIS'
L44              0 L20 AND L32


FILE 'ESBIOBASE'
L45              1 L21 AND L33
```

```
FILE 'BIOTECHNO'
L46          0 L22 AND L34


FILE 'WPIDS'
L47          5 L23 AND L35


TOTAL FOR ALL FILES
L48         31 L24 AND L36


=> s peptidyl prolyl(3w)isomerase# or ppiase# or ppi
FILE 'MEDLINE'
         15208 PEPTIDYL
          6958 PROLYL
          1036 PEPTIDYL PROLYL
                  (PEPTIDYL(W)PROLYL)
         16665 ISOMERASE#
           962 PEPTIDYL PROLYL(3W)ISOMERASE#
           448 PPIASE#
          5189 PPI
L49       6250 PEPTIDYL PROLYL(3W)ISOMERASE# OR PPIASE# OR PPI


FILE 'SCISEARCH'
          5062 PEPTIDYL
          6739 PROLYL
          1562 PEPTIDYL PROLYL
                  (PEPTIDYL(W)PROLYL)
         14209 ISOMERASE#
          1496 PEPTIDYL PROLYL(3W)ISOMERASE#
           448 PPIASE#
          5745 PPI
L50       7333 PEPTIDYL PROLYL(3W)ISOMERASE# OR PPIASE# OR PPI


FILE 'LIFESCI'
          3055 "PEPTIDYL"
          2052 "PROLYL"
           597 PEPTIDYL PROLYL
                  ("PEPTIDYL"(W)"PROLYL")
          5444 ISOMERASE#
           566 PEPTIDYL PROLYL(3W)ISOMERASE#
           249 PPIASE#
          1297 PPI
L51       1909 PEPTIDYL PROLYL(3W)ISOMERASE# OR PPIASE# OR PPI


FILE 'BIOTECHDS'
           341 PEPTIDYL
           375 PROLYL
            92 PEPTIDYL PROLYL
                  (PEPTIDYL(W)PROLYL)
          2659 ISOMERASE#
            88 PEPTIDYL PROLYL(3W)ISOMERASE#
            39 PPIASE#
           192 PPI
L52        287 PEPTIDYL PROLYL(3W)ISOMERASE# OR PPIASE# OR PPI


FILE 'BIOSIS'
          5842 PEPTIDYL
          7273 PROLYL
          1262 PEPTIDYL PROLYL
                  (PEPTIDYL(W)PROLYL)
         16630 ISOMERASE#
          1184 PEPTIDYL PROLYL(3W)ISOMERASE#
           484 PPIASE#
```

```
              6527 PPI
L53           7817 PEPTIDYL PROLYL(3W)ISOMERASE# OR PPIASE# OR PPI


     FILE 'EMBASE'
              3756 PEPTIDYL
              5009 PROLYL
               933 PEPTIDYL PROLYL
                       (PEPTIDYL(W)PROLYL)
             10048 ISOMERASE#
               873 PEPTIDYL PROLYL(3W)ISOMERASE#
               365 PPIASE#
              4306 PPI
L54           5251 PEPTIDYL PROLYL(3W)ISOMERASE# OR PPIASE# OR PPI


     FILE 'HCAPLUS'
              7633 PEPTIDYL
              9800 PROLYL
              1650 PEPTIDYL PROLYL
                       (PEPTIDYL(W)PROLYL)
             22131 ISOMERASE#
              1560 PEPTIDYL PROLYL(3W)ISOMERASE#
               662 PPIASE#
              5270 PPI
L55           6977 PEPTIDYL PROLYL(3W)ISOMERASE# OR PPIASE# OR PPI


     FILE 'NTIS'
                32 PEPTIDYL
                22 PROLYL
                 5 PEPTIDYL PROLYL
                       (PEPTIDYL(W)PROLYL)
               106 ISOMERASE#
                 4 PEPTIDYL PROLYL(3W)ISOMERASE#
                 1 PPIASE#
               278 PPI
L56            281 PEPTIDYL PROLYL(3W)ISOMERASE# OR PPIASE# OR PPI


     FILE 'ESBIOBASE'
              2375 PEPTIDYL
              2633 PROLYL
               773 PEPTIDYL PROLYL
                       (PEPTIDYL(W)PROLYL)
              6541 ISOMERASE#
               723 PEPTIDYL PROLYL(3W)ISOMERASE#
               330 PPIASE#
              1990 PPI
L57           2781 PEPTIDYL PROLYL(3W)ISOMERASE# OR PPIASE# OR PPI


     FILE 'BIOTECHNO'
              1406 PEPTIDYL
              1423 PROLYL
               412 PEPTIDYL PROLYL
                       (PEPTIDYL(W)PROLYL)
              4091 ISOMERASE#
               386 PEPTIDYL PROLYL(3W)ISOMERASE#
               171 PPIASE#
               315 PPI
L58            731 PEPTIDYL PROLYL(3W)ISOMERASE# OR PPIASE# OR PPI


     FILE 'WPIDS'
              1117 PEPTIDYL
              1406 PROLYL
               172 PEPTIDYL PROLYL
```

```
                    (PEPTIDYL(W)PROLYL)
           2511 ISOMERASE#
            170 PEPTIDYL PROLYL(3W)ISOMERASE#
             60 PPIASE#
            821 PPI
L59        1013 PEPTIDYL PROLYL(3W)ISOMERASE# OR PPIASE# OR PPI

TOTAL FOR ALL FILES
L60       40630 PEPTIDYL PROLYL(3W) ISOMERASE# OR PPIASE# OR PPI

=> s l24 and l60
FILE 'MEDLINE'
L61           1 L13 AND L49

FILE 'SCISEARCH'
L62           2 L14 AND L50

FILE 'LIFESCI'
L63           5 L15 AND L51

FILE 'BIOTECHDS'
L64          10 L16 AND L52

FILE 'BIOSIS'
L65           3 L17 AND L53

FILE 'EMBASE'
L66           1 L18 AND L54

FILE 'HCAPLUS'
L67          19 L19 AND L55

FILE 'NTIS'
L68           0 L20 AND L56

FILE 'ESBIOBASE'
L69           3 L21 AND L57

FILE 'BIOTECHNO'
L70           0 L22 AND L58

FILE 'WPIDS'
L71          10 L23 AND L59

TOTAL FOR ALL FILES
L72          54 L24 AND L60

=> s (l48 or l72) not 2004-2009/py
FILE 'MEDLINE'
        3933570 2004-2009/PY
L73           0 (L37 OR L61) NOT 2004-2009/PY

FILE 'SCISEARCH'
        7385325 2004-2009/PY
                 (20040000-20099999/PY)
L74           0 (L38 OR L62) NOT 2004-2009/PY

FILE 'LIFESCI'
        1178629 2004-2009/PY
L75           1 (L39 OR L63) NOT 2004-2009/PY

FILE 'BIOTECHDS'
```

```
         131833 2004-2009/PY
L76          2 (L40 OR L64) NOT 2004-2009/PY

FILE 'BIOSIS'
        3438418 2004-2009/PY
L77          0 (L41 OR L65) NOT 2004-2009/PY

FILE 'EMBASE'
        3346171 2004-2009/PY
L78          0 (L42 OR L66) NOT 2004-2009/PY

FILE 'HCAPLUS'
        7953519 2004-2009/PY
L79          2 (L43 OR L67) NOT 2004-2009/PY

FILE 'NTIS'
         100978 2004-2009/PY
L80          0 (L44 OR L68) NOT 2004-2009/PY

FILE 'ESBIOBASE'
        1977234 2004-2009/PY
L81          0 (L45 OR L69) NOT 2004-2009/PY

FILE 'BIOTECHNO'
            586 2004-2009/PY
L82          0 (L46 OR L70) NOT 2004-2009/PY

FILE 'WPIDS'
        6879074 2004-2009/PY
L83          0 (L47 OR L71) NOT 2004-2009/PY

TOTAL FOR ALL FILES
L84          5 (L48 OR L72) NOT 2004-2009/PY

=> log y
COST IN U.S. DOLLARS                        SINCE FILE      TOTAL
                                              ENTRY        SESSION
FULL ESTIMATED COST                           36.22         36.44

STN INTERNATIONAL LOGOFF AT 10:49:34 ON 26 OCT 2009
```